VI. INTRODUCTION AND OVERVIEW

The Prototype Facility Design Concepts contained in this document reflect the Conceptual Program Plan for Secure Reentry Correctional Facilities and are to be used as a guide as final Program and Design is developed for individual reentry facilities within specific counties and on specific sites.

It is the intent of this document to provide "A Kit of Parts" which shows a variety of design options depending upon the following:

- Facility Size (100 – 500 beds)
- Mix of Housing Types
  - Single Cell (SC)
  - Quads (Q)
  - Transitional Living (T)
- Site Size Configuration
  - Low Rise (12-15 acres)
  - Mid Rise (8-12 acres)
  - High Rise (4-8 acres)

A. FACILITY SIZE

Conceptual Programs have been developed for 500-bed and 200-bed models but it is assumed that facilities could be as small as 100 beds and could accommodate multiples of the 48-bed housing module and the proportionally sized Intake Unit.

ELEMENTS	500	200	100
Intake Housing	20	8	4
Single Cell	48	48	24 (1/2 unit)
Quads	384	96	48
Transitional	48	48	24 (1/2 unit)

In addition to the Housing capacity changes and reductions, the Program and Service Areas would change somewhat proportionately.

Square Footage Chart

ELEMENTS	500	200	100
Resident Service	17,151		
Resident Programs			
Administration			
Facility Support			

It is also understood that depending upon individual communities' requirements and capabilities, individual elements could be eliminated or reduced (i.e., food service, laundry, maintenance, or warehouse).

B. HOUSING MIX

The 500-bed Program Prototype assumes 20 intake housing and 20 housing units at 48 beds each (1 single call unit; 8 quads, and 1 transitional unit), with 5 shared housing support units. However, it is the intent of this document to show flexibility and compatibility of a variety of housing unit combinations as the "Kit of Housing Parts" is determined based on community needs.

HOUSING MIX OPTIONS	SINGLE CELL UNITS	QUAD UNITS	TRANSITION UNITS
Option 1	1 (48)	8 (384)	1 (48)
Option 2	2 (96)	6 (288)	2 (96)
Option 3	1 (48)	6 (288)	3 (144)

C. SITE CONFIGURATION/BUILDING DENSITY

The last major variable determining facility design is the size and configuration of the site. Therefore, 3 conceptual facility diagrams are provided showing from 4 to 15 acres with and without 250-car parking requirements.

D. COMMON THREADS

Each facility concept diagram and 3-D model is based on the following concepts:

1. Each secure reentry facility is designed to fit into the site context of the community where it resides and should not project the image of a prison.

1b. Building materials, forms, and fenestration are to be selected to enhance or blend into the surrounding context projecting a secure but not "prisonlike" image.

2. The facility plan configuration should reflect the "Therapeutic Mall Environment" of programs and services organized horizontally or vertically with natural light and connectivity to outdoors.

3. The security perimeter will be the building perimeter negating the need for fencing or razor wire that could compromise the image of the facility in the community. Outdoor courtyards for prisoners will have overhead security mesh and/or a minimum of 30' non-climb walls.

4. Dining is decentralized at each housing unit reinforcing the smaller 48-bed therapeutic community.

5. The Public Lobby is observed by "Central Control" and provides access to the following:

   - Visitation/Pedestrian Sallyport through security check.
   - Administration/Staff Support Areas

6. Public vehicular access is provided to a 250-car parking lot for staff and public from a primary public access road.

7. Separate service and/or prisoner vehicle Sallyport access is provided from the major vehicle access road.

8. A functional grouping of intake/intake housing and medical is maintained.

9. Administration/Staff Support are outside security on the Second Level.

10. Warehouse, maintenance, food service, and laundry are co-located.

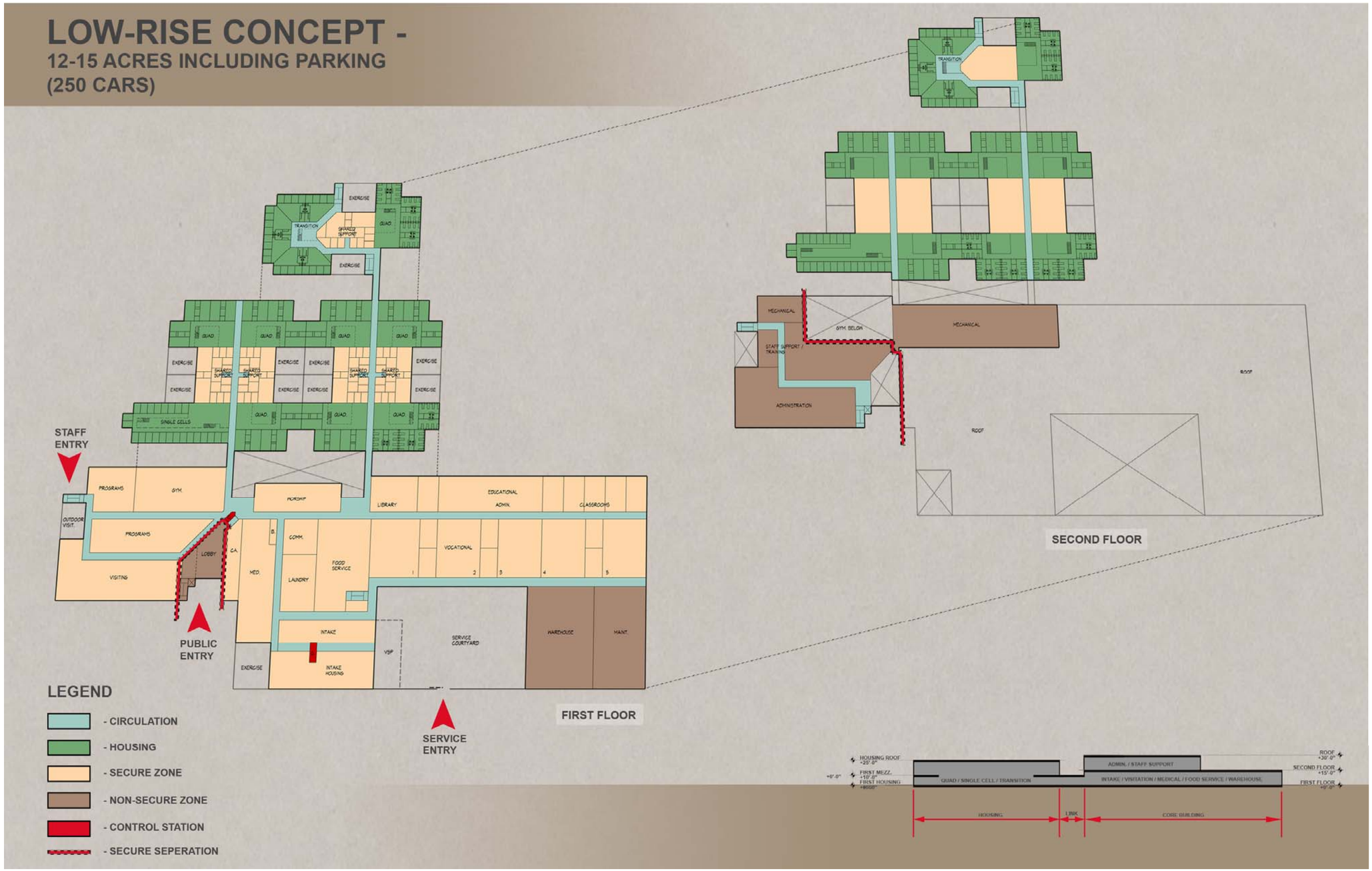
E. DRAWING INDEX

- Low Rise Prototype
  - Stacking Diagram (11” x 17”)
  - 3-D Drawings (11” x 17”)

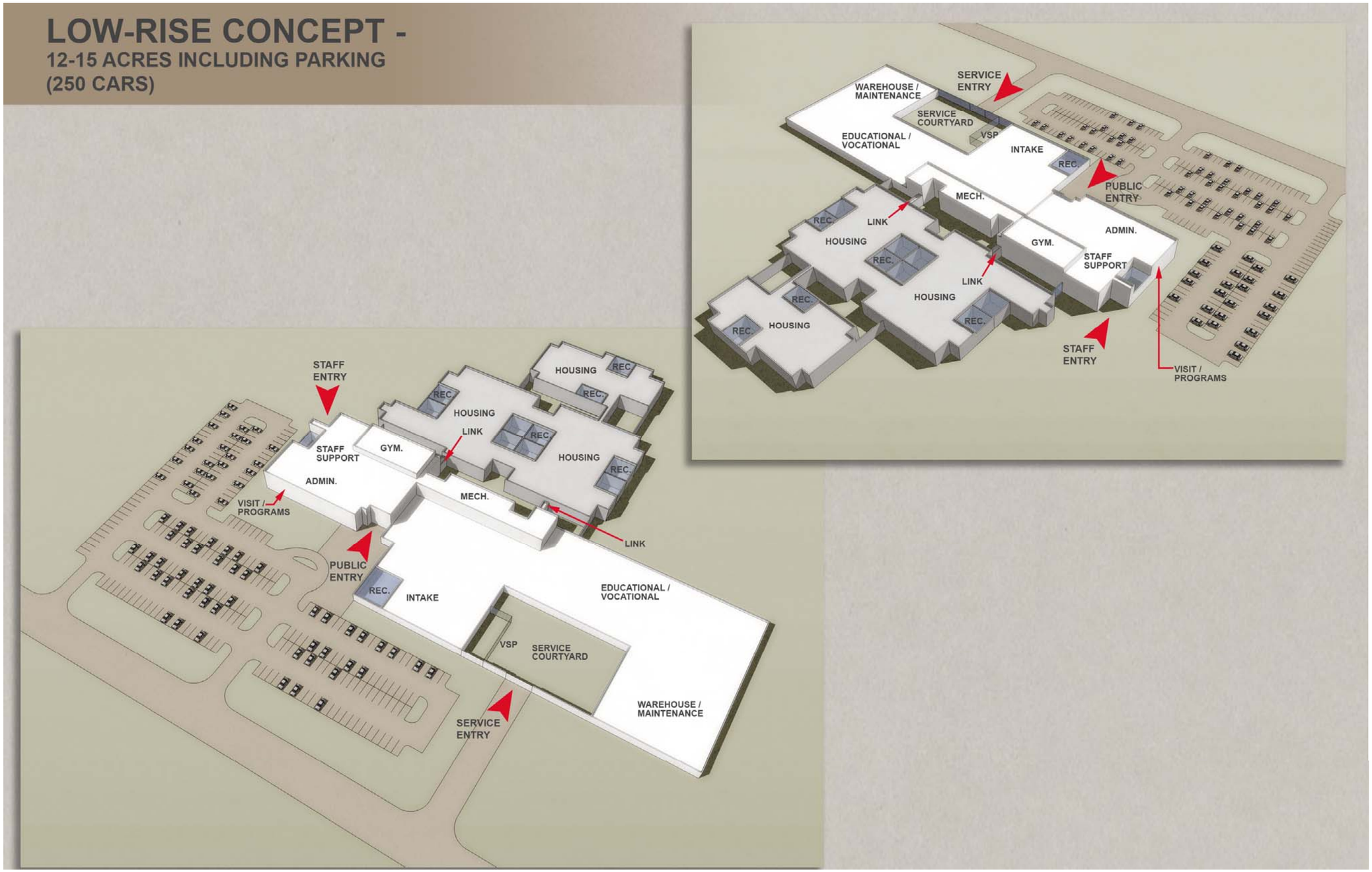
- Mid Rise Prototype
  - Stacking Diagram (11” x 17”)
  - 3-D Drawings (11” x 17”)

- High Rise Prototype
  - Stacking Diagram (11” x 17”)
  - 3-D Drawings (11” x 17”)

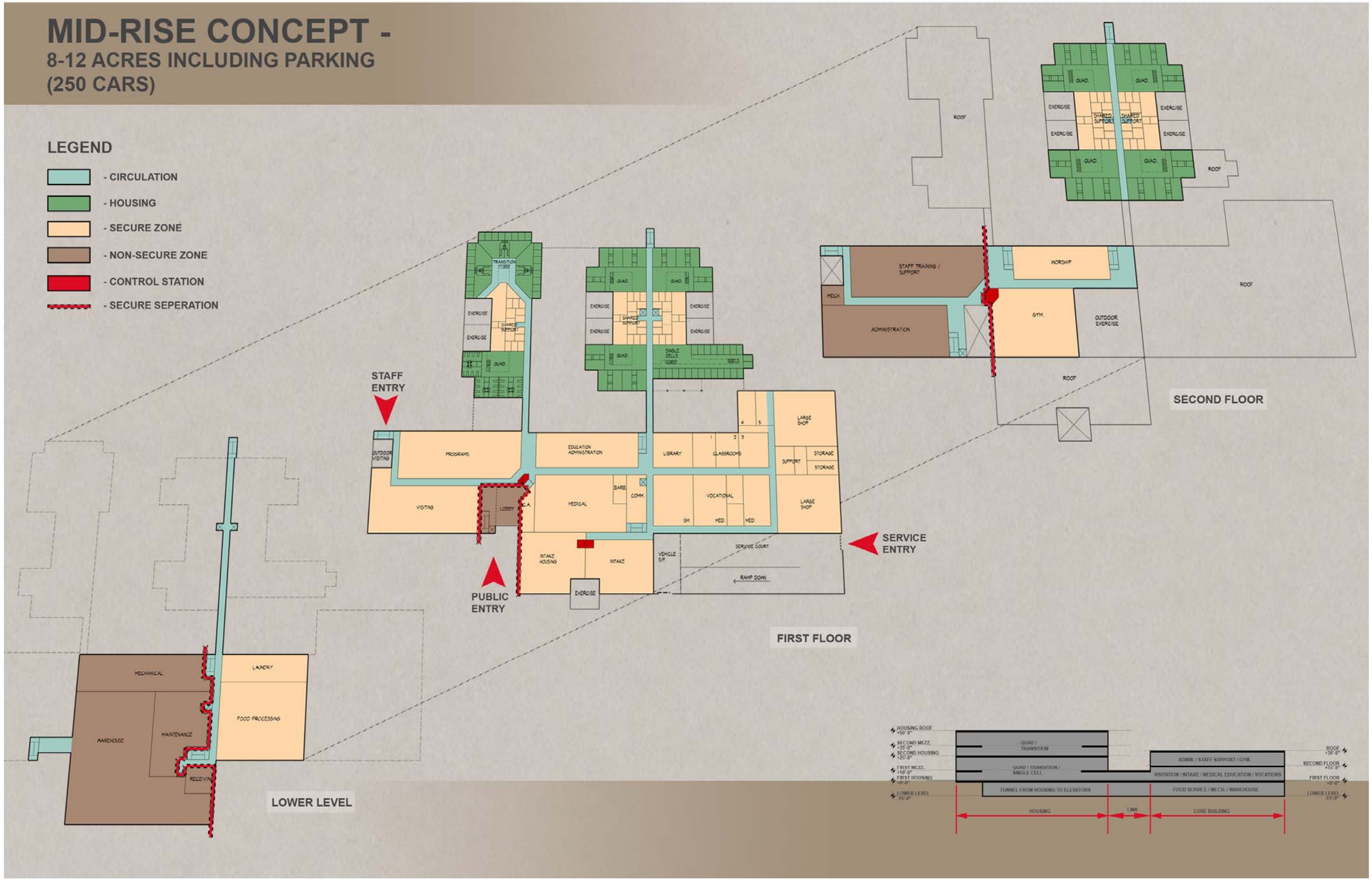
- Housing Options
  - Kit of Parts (8-1/2” x 11”)
  - Low Rise Options 1, 2, 3 (8-1/2” x 11”)
  - Mid Rise Options 1, 2 (8-1/2” x 11”)
  - High Rise Options 1, 2 (8-1/2” x 11”)


LOW-RISE CONCEPT -
12-15 ACRES INCLUDING PARKING
(250 CARS)
STAFF ENTRY
PUBLIC ENTRY
SERVICE ENTRY
PROGRAMS
GYM.
WORSHIP
LIBRARY
EDUCATIONAL
ADMIN.
CLASSROOMS
OUTDOOR VISIT.
PROGRAMS
LOBBY
C.A.
MED.
COMM.
FOOD SERVICE
LAUNDRY
VOCATIONAL
VISITING
INTAKE
INTAKE HOUSING
EXERCISE
VSP
SERVICE COURTYARD
WAREHOUSE
MAINT.
FIRST FLOOR
TRANSITION
SHARED SUPPORT
QUAD
EXERCISE
SINGLE CELLS
MECHANICAL
GYM. BELOW
STAFF SUPPORT / TRAINING
ADMINISTRATION
ROOF
SECOND FLOOR
LEGEND
- CIRCULATION
- HOUSING
- SECURE ZONE
- NON-SECURE ZONE
- CONTROL STATION
- SECURE SEPERATION
HOUSING ROOF +25'-0"
FIRST MEZZ. +10'-0"
FIRST HOUSING +9'0.0"
+0'-0"
QUAD / SINGLE CELL / TRANSITION
ADMIN. / STAFF SUPPORT
INTAKE / VISITATION / MEDICAL / FOOD SERVICE / WAREHOUSE
ROOF +30'-0"
SECOND FLOOR +15'-0"
FIRST FLOOR +0'-0"
HOUSING
LINK
CORE BUILDING

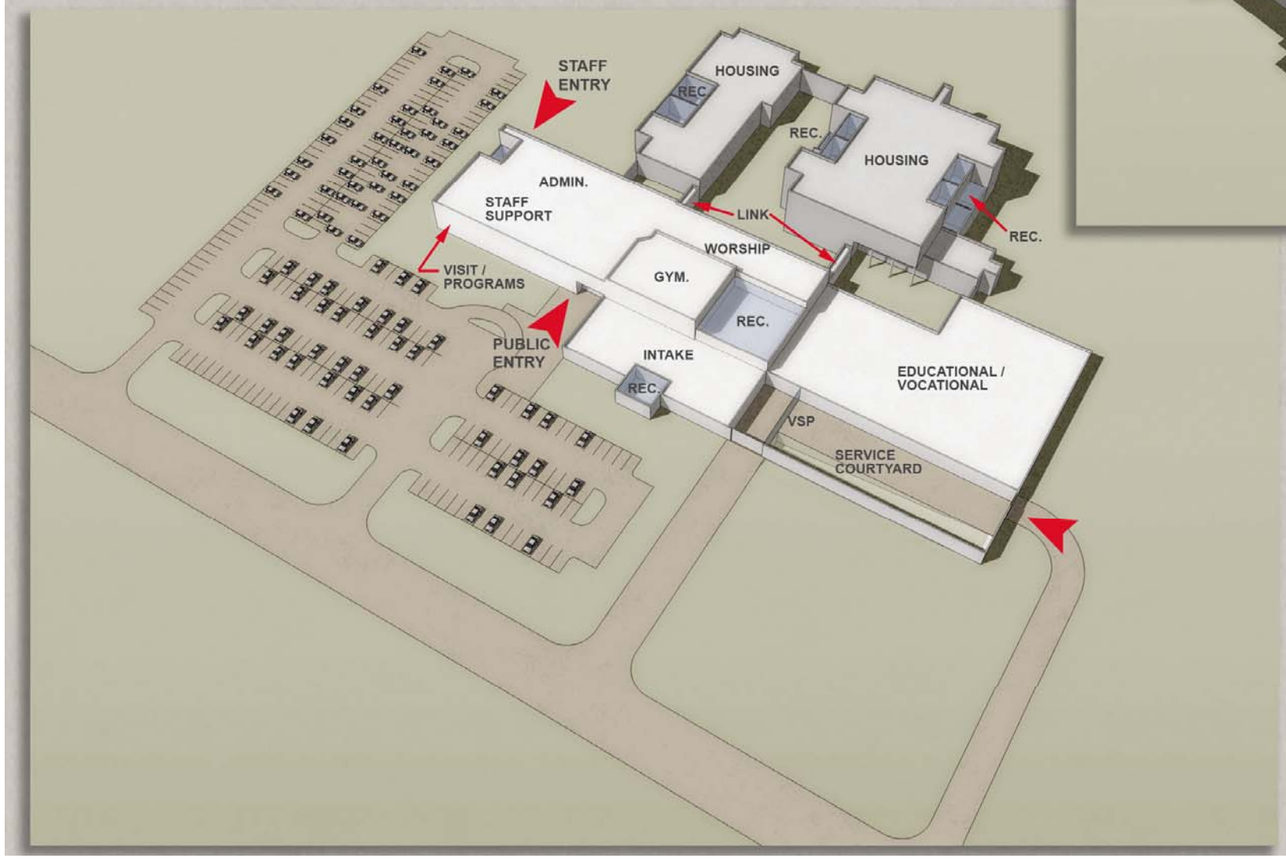
LOW-RISE CONCEPT -
12-15 ACRES INCLUDING PARKING (250 CARS)

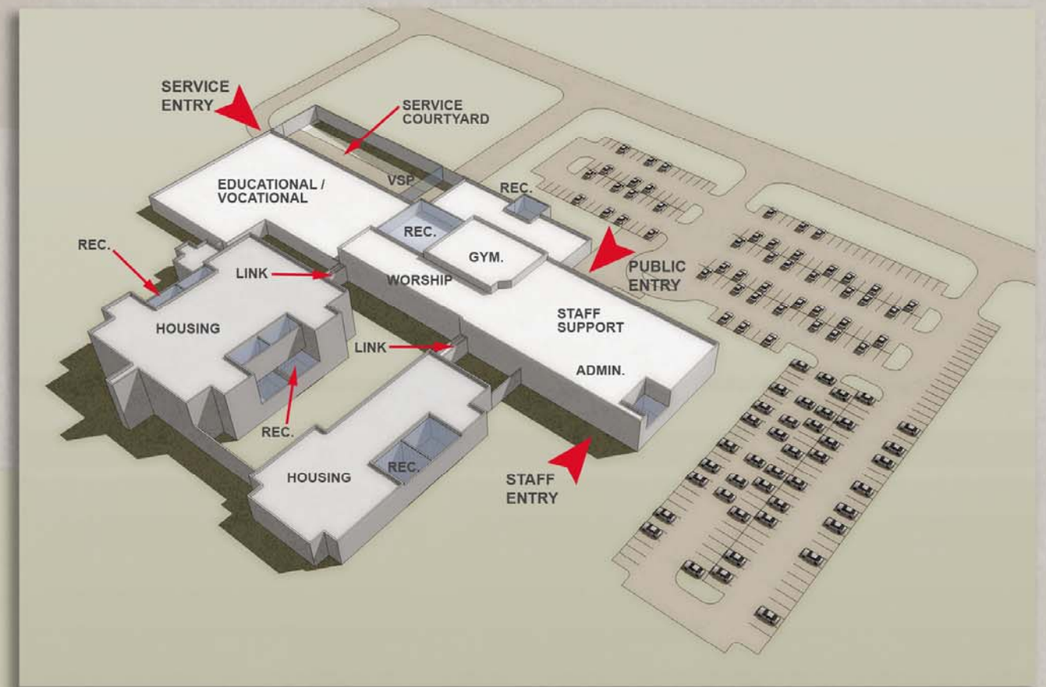


MID-RISE CONCEPT -
8-12 ACRES INCLUDING PARKING (250 CARS)



MID-RISE CONCEPT -
8-12 ACRES INCLUDING PARKING
(250 CARS)

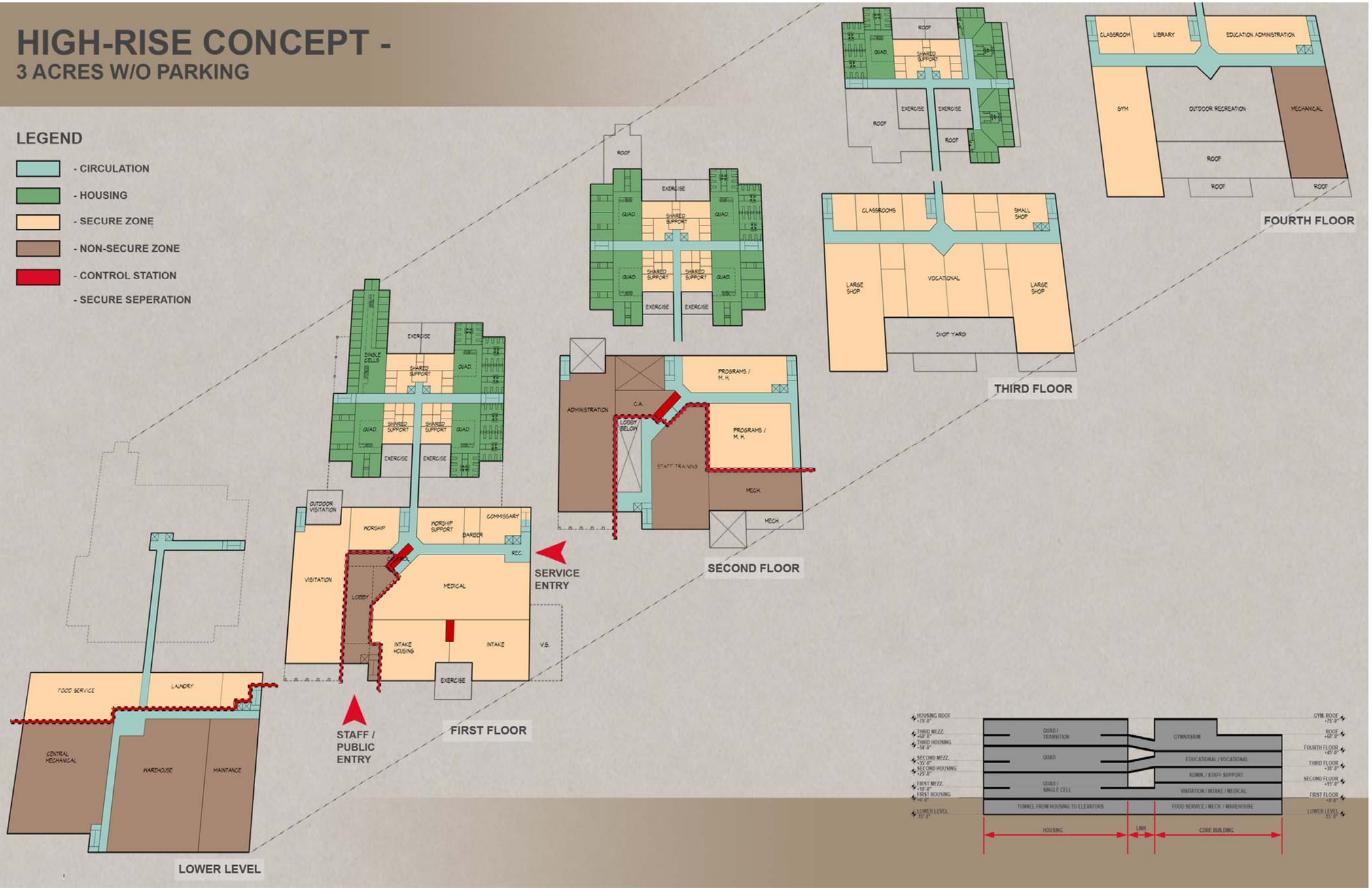




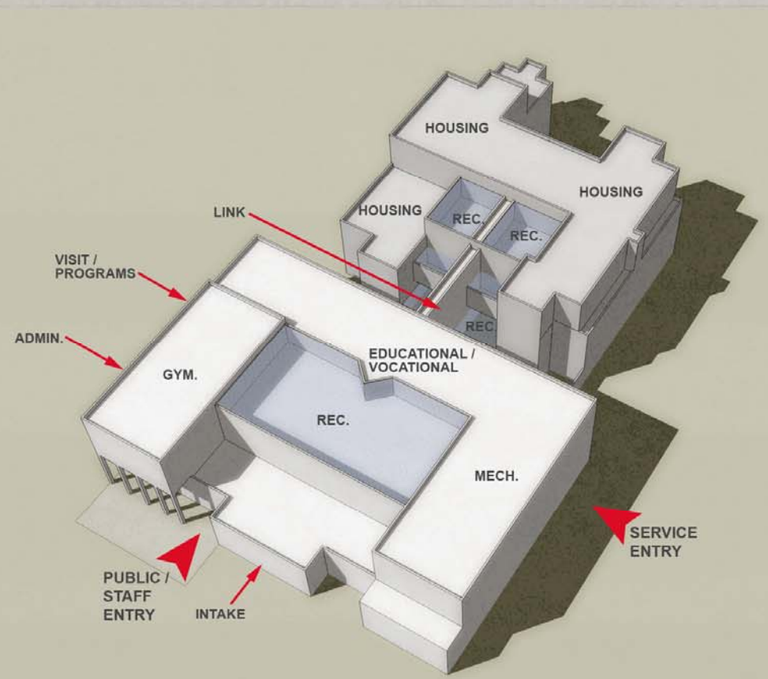
HIGH-RISE CONCEPT -
3 ACRES W/O PARKING

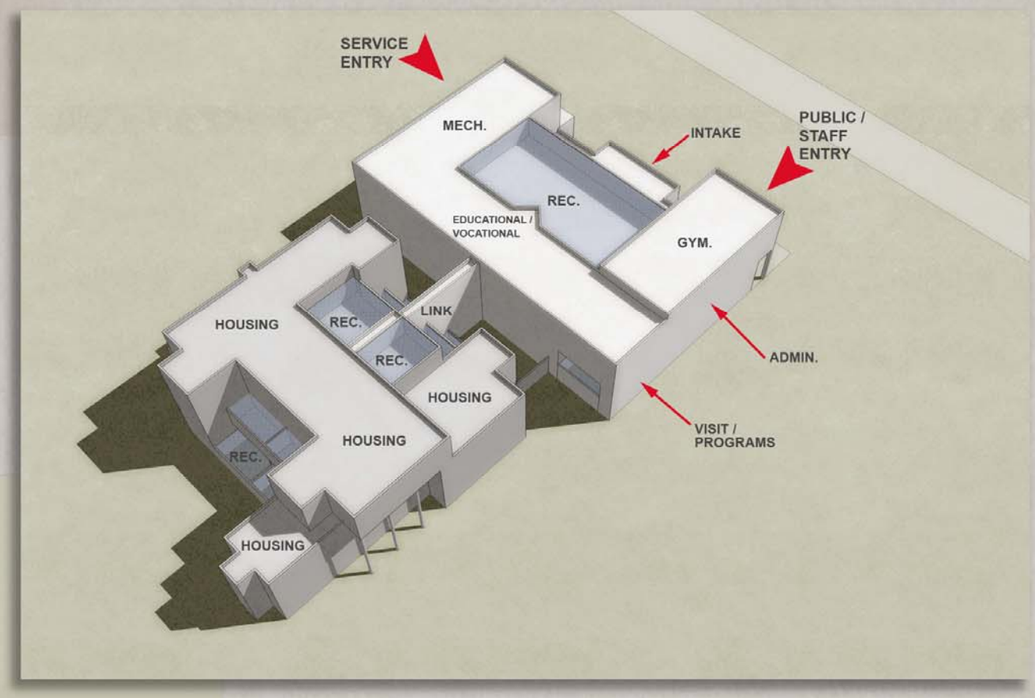
LEGEND

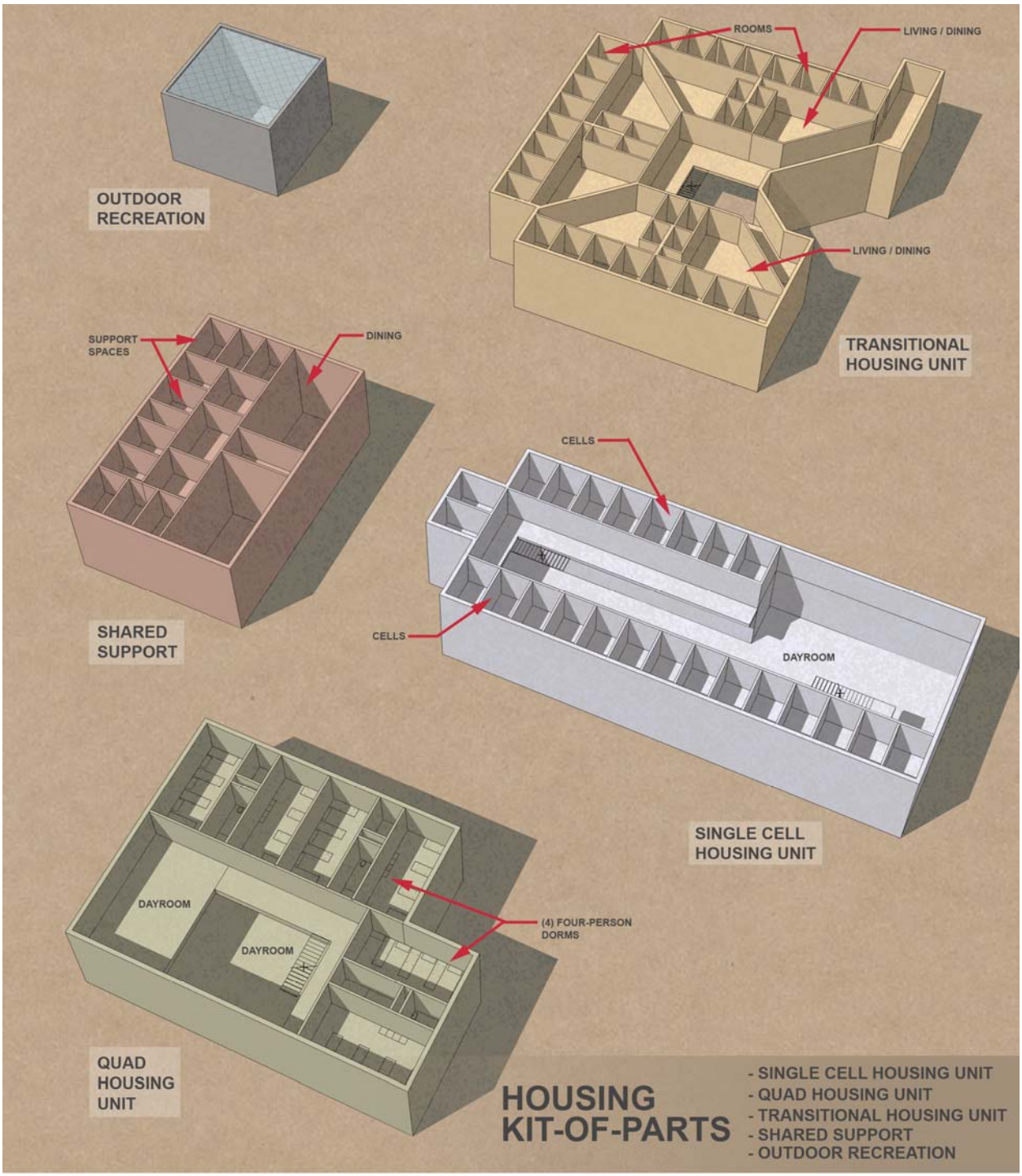
- CIRCULATION
- HOUSING
- SECURE ZONE
- NON-SECURE ZONE
- CONTROL STATION
- SECURE SEPERATION

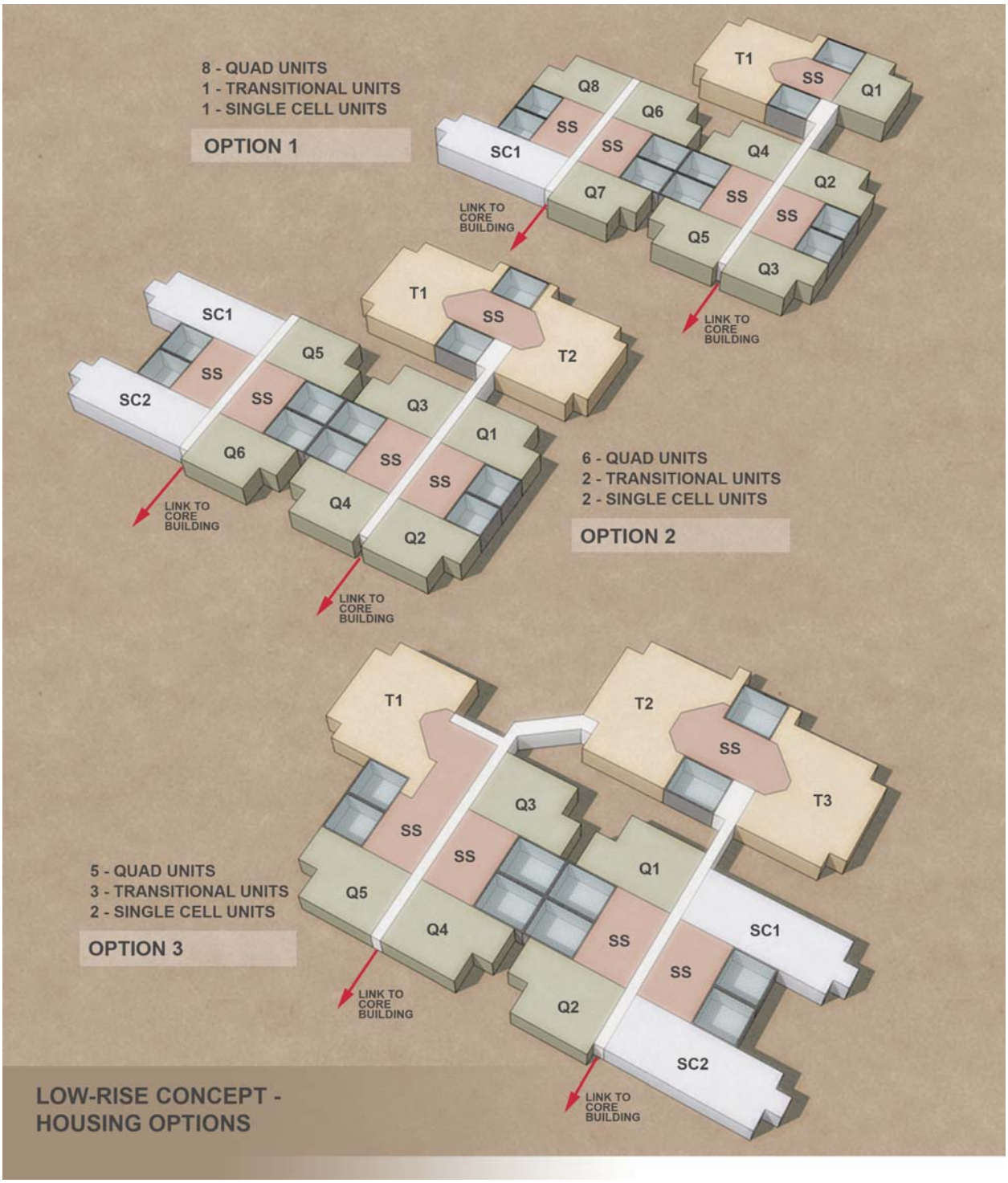


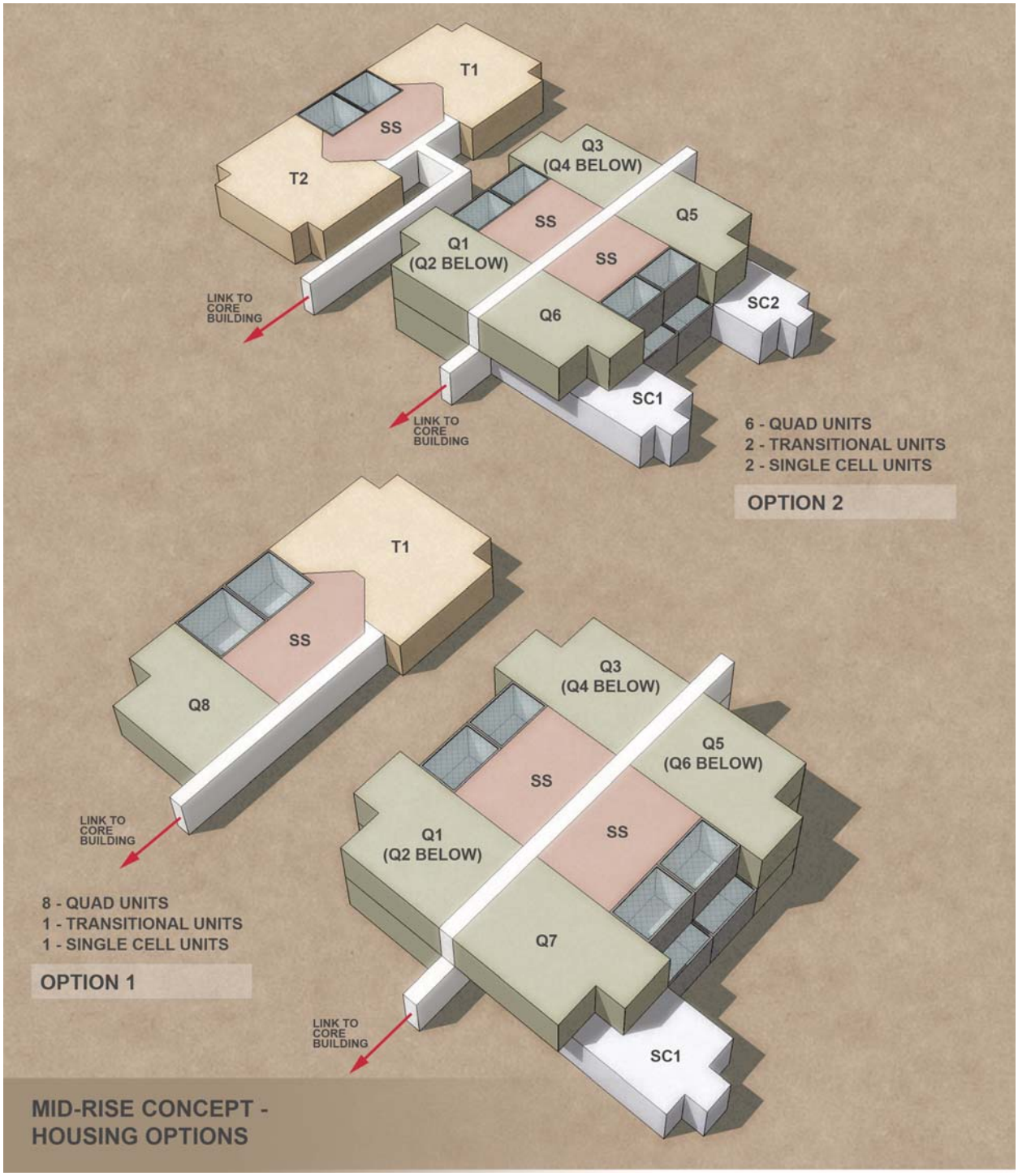
HIGH-RISE CONCEPT -
3 ACRES W/O PARKING

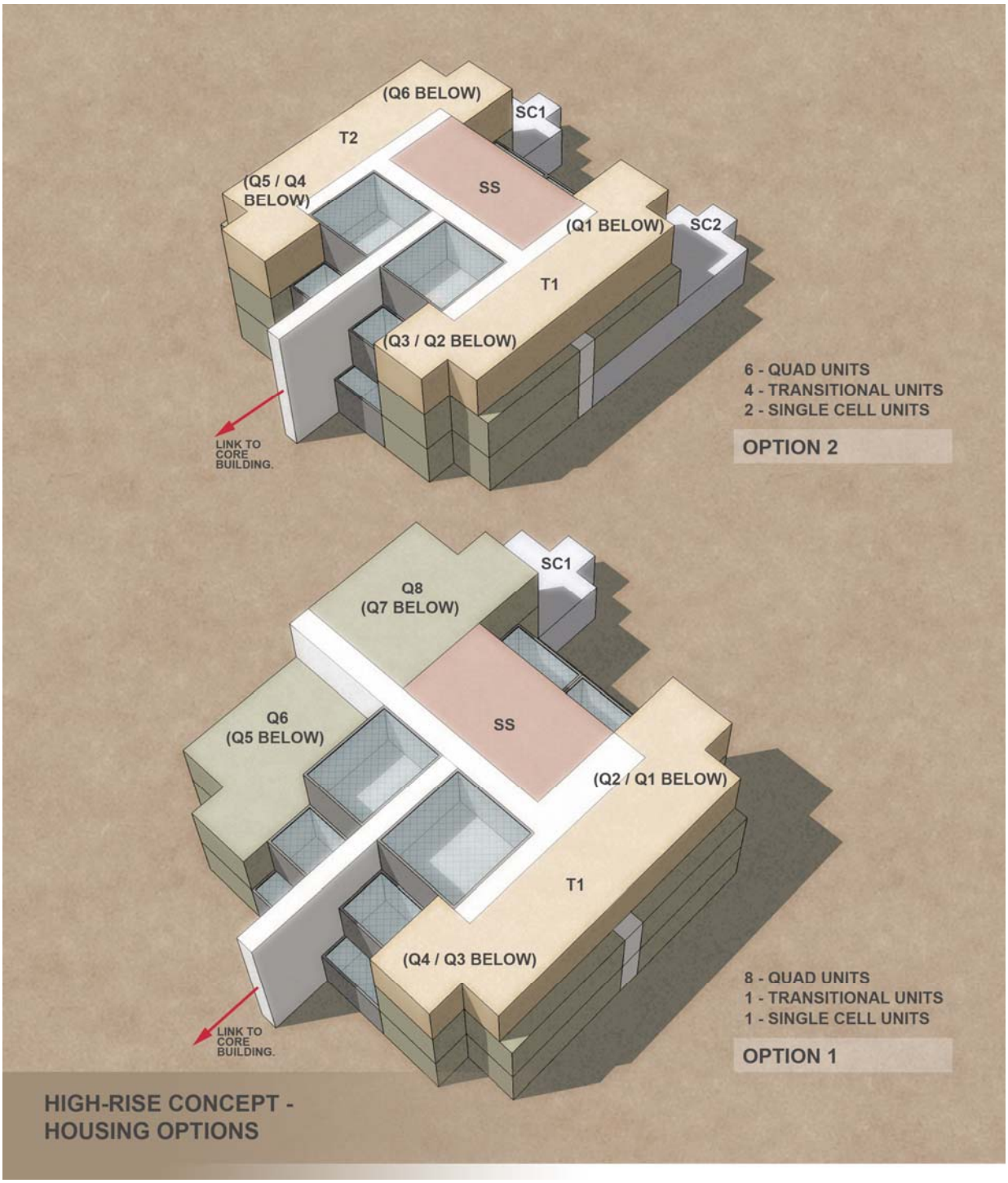





OUTDOOR RECREATION
ROOMS
LIVING / DINING
LIVING / DINING
TRANSITIONAL HOUSING UNIT
SUPPORT SPACES
DINING
SHARED SUPPORT
CELLS
CELLS
DAYROOM
SINGLE CELL HOUSING UNIT
DAYROOM
DAYROOM
(4) FOUR-PERSON DORMS
QUAD HOUSING UNIT
HOUSING KIT-OF-PARTS
- SINGLE CELL HOUSING UNIT
- QUAD HOUSING UNIT
- TRANSITIONAL HOUSING UNIT
- SHARED SUPPORT
- OUTDOOR RECREATION


8 - QUAD UNITS
1 - TRANSITIONAL UNITS
1 - SINGLE CELL UNITS
OPTION 1
T1
SS
Q1
Q8
Q6
SS
SC1
SS
Q4
Q7
Q2
SS
SS
Q5
Q3
LINK TO CORE BUILDING
LINK TO CORE BUILDING
T1
SS
T2
SC1
Q5
SS
SC2
SS
Q3
Q1
Q6
SS
SS
Q4
Q2
LINK TO CORE BUILDING
LINK TO CORE BUILDING
6 - QUAD UNITS
2 - TRANSITIONAL UNITS
2 - SINGLE CELL UNITS
OPTION 2
T1
T2
SS
T3
Q3
SS
SS
Q1
5 - QUAD UNITS
3 - TRANSITIONAL UNITS
2 - SINGLE CELL UNITS
OPTION 3
Q5
Q4
SS
SC1
SS
Q2
SC2
LINK TO CORE BUILDING
LINK TO CORE BUILDING
LOW-RISE CONCEPT -
HOUSING OPTIONS


T1
SS
T2
Q3
(Q4 BELOW)
SS
Q5
Q1
(Q2 BELOW)
SS
LINK TO
CORE
BUILDING
Q6
SC2
SC1
LINK TO
CORE
BUILDING
6 - QUAD UNITS
2 - TRANSITIONAL UNITS
2 - SINGLE CELL UNITS
OPTION 2
T1
SS
Q8
Q3
(Q4 BELOW)
Q5
(Q6 BELOW)
SS
LINK TO
CORE
BUILDING
Q1
(Q2 BELOW)
SS
8 - QUAD UNITS
1 - TRANSITIONAL UNITS
1 - SINGLE CELL UNITS
OPTION 1
Q7
LINK TO
CORE
BUILDING
SC1
MID-RISE CONCEPT -
HOUSING OPTIONS


(Q6 BELOW)
SC1
T2
(Q5 / Q4 BELOW)
SS
(Q1 BELOW)
SC2
T1
(Q3 / Q2 BELOW)
LINK TO CORE BUILDING.
6 - QUAD UNITS
4 - TRANSITIONAL UNITS
2 - SINGLE CELL UNITS
OPTION 2
SC1
Q8
(Q7 BELOW)
Q6
(Q5 BELOW)
SS
(Q2 / Q1 BELOW)
T1
(Q4 / Q3 BELOW)
LINK TO CORE BUILDING.
8 - QUAD UNITS
1 - TRANSITIONAL UNITS
1 - SINGLE CELL UNITS
OPTION 1
HIGH-RISE CONCEPT -
HOUSING OPTIONS